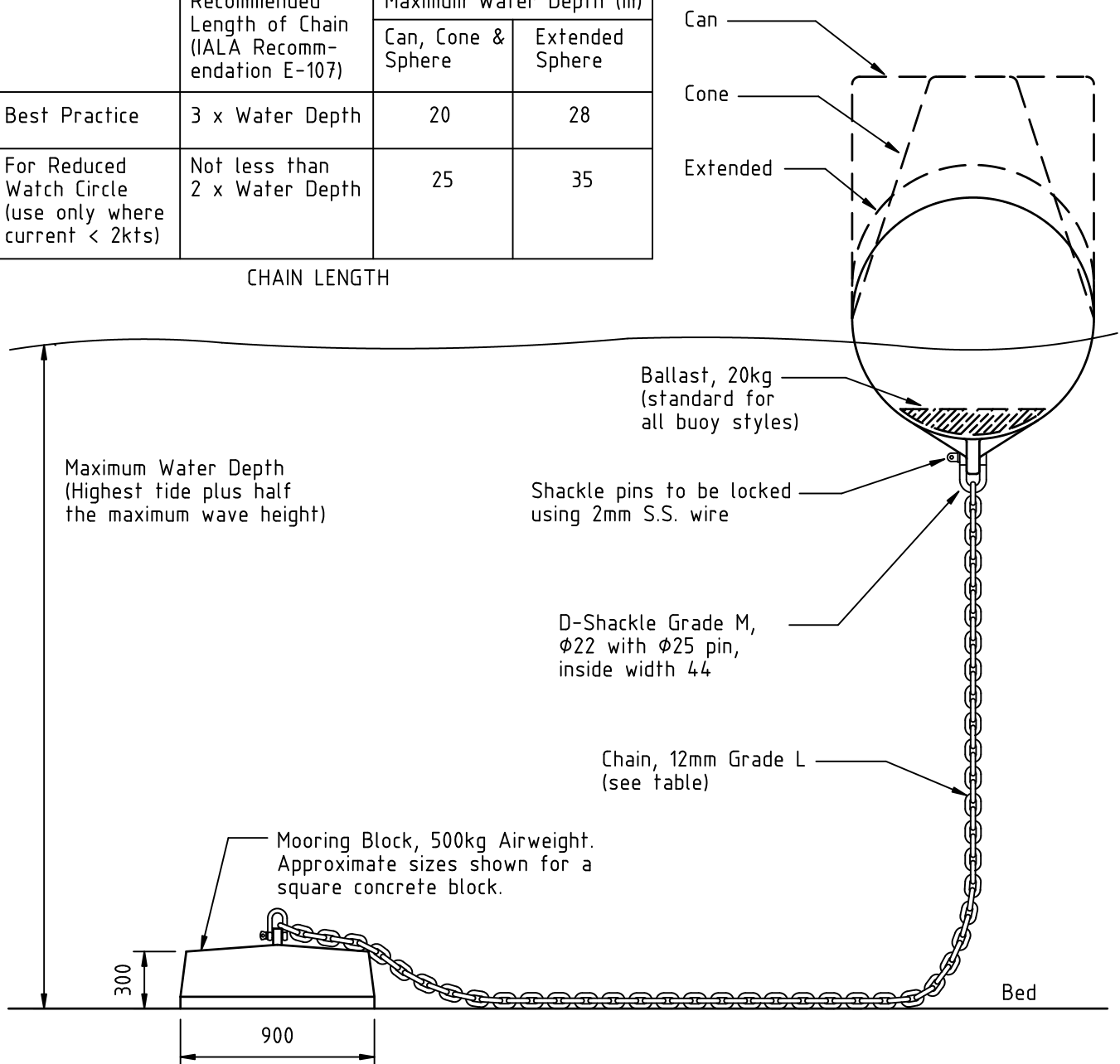


Rev No.	Description	Date:-	Drawn by:-	Checked by:-
-	-	-	G.Percy	J.Procter

	Recommended Length of Chain (IALA Recommendation E-107)	Maximum Water Depth (m)	
		Can, Cone & Sphere	Extended Sphere
Best Practice	3 x Water Depth	20	28
For Reduced Watch Circle (use only where current < 2kts)	Not less than 2 x Water Depth	25	35



CHAIN LENGTH



NOTES:-

- 1/ Shackles and chain should be Grade L minimum.
- 2/ Total weight of buoy equipment plus wet weight of the mooring line should not exceed 108Kg (Can, Cone & Sphere) or 164Kg (Extended Sphere).
- 3/ The buoy can be moored using braid rope where service conditions allow. Attach rope to the buoy using a tail chain of 20mm Grade L, length 4m (air weight 24-30kg) for can or cone, length 2m (air weight 12-18kg) for plain or extended sphere.

General Note
 Recommendations given herein are advisory only. As each buoy installation varies, the buoy operator should establish fitness for purpose prior to installation.

 Sealite	Part No:-	MOORING OF AQUAFLOAT 800			
	Filename:- aquafloat800_mooring.dxf Revision:- N/A Projection  Scale:- NTS Sheet 1 of 1	Drawn by:- G.Percy Date:- 05/05/2010	Checked by (& date):- P.Bird 05/05/2010	Approved by (& date):- C.Procter 05/05/2010	